



## Corres. and Mail

## REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2116

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/084,566

Filed: February 27, 2002

Inventor(s):
Madrid, et al.

Title: A METHOD AND

MECHANISM FOR

GENERATING A CLOCK

SIGNAL WITH A

RELATIVELY LINEAR

**INCREASE OR** 

DECREASE IN CLOCK

**FREQUENCY** 

Examiner:

Patel, Nitin C.

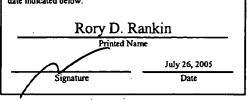
Group/Art Unit:

2116

Atty. Dkt. No:

5500-80100

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.



## RESPONSE TO FINAL OFFICE ACTION OF MAY 23, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

to enterpl.

This paper is submitted in response to the Final Office Action of May 23, 2005, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.